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Dated: 7/27/06

Signature:

Joanne Ryan
(Joanne Ryan)

Docket No.: BBNT-P01-247
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jerry D. Burchfiel

Application No.: 10/671023

Confirmation No.: 7840

Filed: September 25, 2003

Art Unit: 2618

For: SYSTEMS AND METHODS FOR
IMPLEMENTING VECTOR MODELS FOR
ANTENNA COMMUNICATIONS

Examiner: C. C. Chow

RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement set forth in the Office Action mailed June 13, 2006, Applicant submits the following remarks:

Remarks begin on page 2 of this paper.